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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

2

Complete if Known

Application Number

10/827,189

Filing Date

April 19, 2004

First Named Inventor

James F. Stevens, et al.

Art Unit

Examiner Name

Attorney Docket Number

X-0137

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Wayne Ford	Date Considered	4-9-08
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2

of 2

Complete if Known

Application Number	10/827,189
Filing Date	April 19, 2004
First Named Inventor	James F. Stevens, et al.
Art Unit	1793
Examiner Name	Wayne R. Longel
Attorney Docket Number	X-0137

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WAL	CA	Alpay et al., "Combined Reaction and Separation in Pressure Swing Processes," <i>Chemical Engineering Science</i> , Vol. 49, No. 24B, pp 5845-5864, (no date)	
WAL	CB	Berty et al., "Beat the equilibrium," <i>Chemtech</i> , October 1990, pp 624-629.	
WAL	CC	Carvill et al., "Sorption-enhanced reaction process," <i>AIChE Journal</i> , Oct. 1996, Vol. 42, No. 10, pp 2765-2772.	
WAL	CD	Han et al., "Simultaneous shift reaction and carbon dioxide separation for the direct production of hydrogen," <i>Chemical Engineering Science</i> , Vol. 49, No. 24B, pp 5875-5883 (1995), (no date)	
WAL	CE	Hufton et al., "Sorption-enhanced reaction process for hydrogen production," <i>AIChE Journal</i> , Feb. 1999, Vol. 45, No. 2, pp 248-258.	
WAL	CF	Kuramoto et al., "Repetitive carbonation-calcination reactions of Ca-based sorbents for efficient CO ₂ sorption at elevated temperatures," <i>Ind. Eng. Chem. Res.</i> , 2003, Vol. 42, pp 975-981. (no date) month	
WAL	CG	Lin et al., "Hydrogen production from hydrocarbon by integration of water-carbon reaction and carbon dioxide removal (HyPr-RING Method)," <i>Energy and Fuels</i> , 2001, Vol. 15, pp 339-343, (no month)	
WAL	CH	Rizeq et al., "Fuel-flexible gasification-combustion technology for production of H ₂ and sequestration-ready CO ₂ ," Annual Technical Progress Report 2002, October 2002, DOE Award No. DE-FC26-00FT40974, General Electric and Environmental Research Corporation.	
WAL	CI	Silaban et al., "High temperature capture of carbon dioxide: characteristics of the reversible reaction between CaO(s) and CO ₂ (g)," <i>Chem. Eng. Comm.</i> , 1995, Vol. 137, pp 177-190, (no month)	

Examiner Signature	Wayne R. Longel	Date Considered	4-9-08
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